

State of Delaware
Department of Transportation
Bureau of Materials and Research
302-760-2400

EMULSIFIED ASPHALT CEMENT REPORT

Lab No	<input type="text"/>	Type	<input type="text"/>	Section	401,404,405,811
Manufacturer	<input type="text"/>			Contract No.	<input type="text"/>
Address	<input type="text"/>			Date Sampled	<input type="text"/>
Tank No.	<input type="text"/>	Lot. No.	<input type="text"/>	Date Recorded	<input type="text"/>
Quantity	<input type="text"/>			Date Tested	<input type="text"/>

AASHTO

Specification

Result

Tests on Emulsion

T-5	Weight per gal @ 60 F.....	<input type="text"/>	<input type="text"/>
	Specific Gravity @ 60 F.....	<input type="text"/>	<input type="text"/>
T-5	Residue by Distillation, %, min.....	<input type="text"/>	<input type="text"/>
T-5	Oil Distillation, by volume of emulsion, % max.....	<input type="text"/>	<input type="text"/>
T-5	Demulsibility		
	Sodium dioctyl sulfosuccinate, 35ml, 0.8% min.....	40	<input type="text"/>
	CaCl ₂ , 35mL, 0.02N, % min.....	60	<input type="text"/>
T-5	Viscosity, Saybolt Furol 2 77 F.....	20-100	<input type="text"/>
T-5	Viscosity, Saybolt Furol @ 122 F.....	<input type="text"/>	<input type="text"/>
T-5	Particle Charge Test, Cationic.....	Positive	<input type="text"/>
T-5	Storage Stability, 24-hr, %, max.....	1	
T-5	Sieve Test, %, max.....	0.10	<input type="text"/>

Tests on Residue from Distillation Test

T-7	Penetration @ 77 F, 100 g, 5 sec.....	<input type="text"/>	<input type="text"/>
T-4	Solubility in Trichlorethylene, %, min.....	97.5	<input type="text"/>
T-5	Float Test @ 140 F, sec, min.....	1200	<input type="text"/>

Sample conform to AASHTO M-208

Material represented by this sample has been for use

Remarks::

Testing Technician

Lab Supervisor

Lab Manager